

SPECIFICATION AMENDMENTS

**Please amend the Title to read as follows:**

INK JET RECORDING METHOD EMPLOYING INKS WITH SPECIFIC  
SURFACE TENSIONS

**Please amend page 6, third paragraph, to read as follows:**

1. An ink jet recording method for ~~form~~ forming an image in which ink comprising (a) ejecting an ink having an actinic radiation curable cationically polymerizable component ~~is ejected~~ from an ink jet recording head ~~and deposited to deposit the ink~~ onto a recording medium, and (b) subsequently is cured curing the ink by exposure exposing the ink to actinic radiation, wherein absolute value  $|C-B|$  of difference between C (mN/m) of the surface tension of a recording medium and B (mN/m) of the surface tension of ink cured by exposure to the aforesaid actinic radiation is 0 - 20 mN/m.

**Please amend the paragraphs starting with the first paragraph on page 38 to the paragraph bridging pages 39 and 40 to read as follows:**

Specific examples of pigment dispersing agents include "~~Anti-Terra-U~~ ANTI-TERRA-U (a polyaminoamide phosphoric acid salt)", "~~Anti-Terra~~ ANTI-TERRA-203/204 (a high

molecular weight epoxycarboxylic acid salt)". ~~Disperbyk~~  
DISPERBYK-101 (polyaminoamide phosphoric acid salt and acid  
ester), 107 (a hydroxyl group containing carboxylic acid  
ester), 110 (an acid group containing copolymer), 130  
(polyamide), 161, 162, 163, 164, 165, 166, and 170 (high  
molecular copolymer)", "400", "~~Bykumen~~ BYKUMEN" (a high  
molecular weight unsaturated acid ester), "BYK-P104, P105,  
(high molecular weight unsaturated polycarboxylic acid)"  
"P104S, 240S (high molecular weight unsaturated acid  
polycarboxylic acid and silicon based), and "~~Lactimon~~  
LACTIMON (long chain amine, unsaturated acid polycarboxylic  
acid, and silicon)", manufactured by BYK Chemie Co.

Further, listed of dispersants are "~~Efka~~ EFKA 44, 46,  
47, 48, 49, 54, 63, 64, 65, 66, 71, 701, 764, and 766".  
"~~Efka-Polymer~~ EFKA POLYMER 100 (modified polyacrylate), 150  
(an aliphatic modified polymer), 400, 401, 402, 403, 450,  
451, and 453 (modified polyacrylates), 745 (being copper  
phthalocyanine based)", manufactured by Efka Chemicals Co.,  
and "~~Flowlen~~ FLOWLEN TG-710 (urethane oligomer)", "~~Flownon~~  
FLOWNON SH-290, SP-1000", "~~Polyflow~~ POLYFLOW No. 50E, and  
No. 300 (an acryl based copolymer)", manufactured by Kyoei  
Kagaku Co., "~~Disparlon~~ DISPARLON KS-860, 873SN, and 874 (a  
polymer dispersing agent), #2150 (aliphatic multivalent

carboxylic acid), and #7004 (polyether ester type)", manufactured by Kusumoto Kasei Co.

Further, listed of dispersants are "~~Demol~~ DEMOL RN and N (both are naphthelenesulfonic acid formalin condensation product sodium salts), MS, C, and SN-B (all are aromatic sulfonic acid formalin condensation product sodium salts), and EP", "~~Homogenol~~ HOMOGENOL L-18 (a polycarboxylic acid type polymer)", "~~Emulgen~~ EMULGEN 920, 930, 931, 935, 950, and 985 (all are polyoxyethylene nonyl phenyl ethers)", and "~~Acetamin~~ ACETAMIN 24 (coconut amine acetate) and 86 (stearylamine acetate)", manufactured by Kao Corp., "~~Solsperse~~ SOLSPERSE 5000 (phthalocyanine ammonium salt based), 13240 and 13940 (both are polyesteramine based), 17000 (being fatty acid amine based), 24000, and 2000", manufactured by Zeneca Corp., and "~~Nikkol~~ NIKKOL T106 (polyoxyethylene sorbitan monooleate), MYS-IEX (polyoxyethylene monostearate), and ~~Hexagline~~ HEXAGLINE 4-0 (hexaglyceryl tetraoleate)", manufactured by Nikko Chemical Co.